

ABSTRACT OF THE DISCLOSURE

Disclosed is a matching circuit of a laminated duplexer connected to an antenna terminal while being connected between
5 transmitting and receiving filters to match the transmitting and receiving filters with the antenna terminal, the matching circuit being configured to reduce the physical length of each conductor pattern thereof, thereby being capable of achieving an improved miniaturization thereof. The matching circuit
10 includes a transmitting matching unit constituted by a conductor pattern electrically connected to an antenna electrode connected to the antenna terminal while being electrically connected to the transmitting filter, a first ground electrode vertically spaced apart from the conductor
15 pattern, a receiving matching unit constituted by a conductor pattern electrically connected to the antenna electrode and the receiving filter, and a second ground electrode vertically spaced apart from the conductor pattern of the receiving matching unit. A laminated duplexer provided with the matching
20 circuit is also disclosed. In accordance with the configuration of the matching circuit, it is possible to achieve a reduction in insertion loss, an improvement in the reflection characteristics of an associated antenna, and, thus, an improvement in bandpass characteristics.